



United States Department of  
Agriculture

National Agricultural  
Statistics Service

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# OHIO

## WEEKLY CROP - PROGRESS SUMMARY

No. 05    April 30, 2001

### OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 53.6 degrees, 0.4 degrees below normal for the week ending Sunday, April 29. Precipitation averaged 0.09 inches, 0.73 inches below normal. The Northwest district received the most precipitation with 0.19 inches, while the Central, South Central, and Southeast districts only received 0.03 inches. Growing degree days were 2 points below normal.

Reporters rated 3.7 days suitable for fieldwork during the seven day period ending Friday, April 27. This is the same as last year and 0.6 days more than the 1996-00 average. Topsoil moisture was rated 1 percent very short, 4 percent short, 78 percent adequate, and 17 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 <sup>st</sup> week of April
2001	3.7	1.8	16.3
2000	3.7	1.9	12.6
1996-2000	3.1	2.5	15.3

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	1	4	78	17
Last Week	0	1	61	38
Same Week Last Year	0	4	81	15
1996-2000 Average	0	4	55	41

### FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY APRIL 29

Reporters estimated that **Winter Wheat** is 43 percent jointed, this is 12 days behind last year and 1 day behind of the 1996-00 average. Seventy-one percent of the **Oat** crop has been planted. This is 3 days behind last year and 1 day behind the five year average. Respondents estimate that 55 percent of oats have emerged. This is 2 days ahead of last year and 5 days ahead of the 1996-00 average. **Tobacco**

growers have 89 percent of their tobacco beds seeded, this is 4 days behind last year. Sixty-nine percent of tobacco beds have visible growth, this is 5 days ahead of last year. Respondents estimate that thirteen percent of the **Corn** crop is planted, this is three days ahead of last year and two days behind the 1996-00 average. Six percent of the **Soybean** crop has been planted, this is 3 days ahead of last year and one day behind the 1996-00 average. Approximately 28 percent of the **Potato** crop has been planted. This is one day ahead of last year, and one day behind the five year average. Reporters estimate that the normal nitrogen fertilizer available to producers is at 94 percent of normal.

**Apples** are 94 percent in green tip and 62 percent in full bloom, compared to 87 and 69 percent last year. **Peaches** are 95 percent in green tip and 76 percent in full bloom, compared to 85 and 71 percent in 2000.

Activities throughout the state include applying nitrogen, fertilizer, and anhydrous ammonia to fields; plowing, fitting, discing, hauling manure and grain, pruning and spraying fruit trees, equipment maintenance and preparation, sowing oats and alfalfa seedings, seeding CRP filter strips, planting grasses, legumes, Christmas trees, cabbage, green beans, soybeans, corn, and sweetcorn, transplanting tomatoes, and selling of livestock throughout the state.

Many reporters mentioned that the heavy freeze and frost from the past few weeks may have damaged the peach, apple, and strawberry crops. There were some reports of alfalfa weevil and spittlebug damage in Ross, Darke, Brown, and Meigs counties and bag worm damage on wild cherries in Washington county.

### CROP AND LIVESTOCK CONDITIONS

Reporters rated 78 percent of the winter wheat crop in good to excellent condition. Pasture were rated 78 percent in good to excellent condition.

Livestock producers reported good to excellent conditions. Lambing and calving are progressing very well. Livestock are under no apparent stress, and the feed supplies are adequate in most areas.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY APRIL 29

Crop	2001	2000	1996-00 Average	Previous Week	
				Ohio	U.S.
Corn planted	13	7	17	3	10
Oats planted	71	77	73	59	11
Oats emerged	55	51	44	40	3
Potatoes planted	28	26	29	13	NA
Soybeans planted	6	3	7	2	NA
Sugarbeets planted	48	25	NA	20	21
Tobacco beds seeded	89	96	NA	75	NA
Tobacco beds having plants up	69	55	NA	43	NA
Winter wheat jointed	43	80	45	33	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY APRIL 29

APPLES	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	4	19	60	16
Previous Week	0	5	19	65	11
Previous Year	4	8	22	52	14
HAY					
Current Week	0	3	16	63	18
Previous Week	0	1	20	62	17
Previous Year	0	7	22	52	19
PASTURE					
Current Week	0	3	19	59	19
Previous Week	0	3	21	57	19
Previous Year	1	5	24	51	19
PEACHES					
Current Week	2	10	26	47	15
Previous Week	1	8	26	57	8
Previous Year	4	11	25	45	15
WINTER WHEAT					
Current Week	1	3	18	56	22
Previous Week	1	3	20	59	17
Previous Year	0	1	11	49	39

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY APRIL 29

	Temperature		Precipitation				Growing Degree Days <sup>1/</sup>			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	53.8	1.1	0.19	-0.58	3.56	0.39	57	3	221	57
North Central	52.3	-0.1	0.13	-0.59	3.47	0.37	51	0	220	62
Northeast	50.9	-0.5	0.14	-0.57	3.26	0.17	45	-5	205	49
West Central	54.5	0.4	0.06	-0.74	3.80	0.30	63	4	279	94
Central	53.9	-0.6	0.03	-0.80	3.76	0.36	60	-1	286	88
Central Hills	52.2	-0.5	0.15	-0.59	3.96	0.66	51	-3	240	66
Northeast Hills	52.4	-0.8	0.12	-0.63	3.82	0.61	52	-5	244	59
Southwest	55.3	-0.8	0.08	-0.85	3.15	-0.61	67	-1	318	97
South Central	55.4	-1.2	0.03	-0.93	2.22	-1.27	68	-5	336	90
Southeast	54.0	-0.8	0.03	-0.87	3.63	0.18	61	-4	297	80
STATE	53.6	-0.4	0.09	-0.73	3.45	0.09	58	-2	268	75

1/ Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe type in the Internet address of: [nass-state-releases@news.usda.gov](mailto:nass-state-releases@news.usda.gov). Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

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